



Stat. of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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May 1, 2003

CERTIFIED RETURN RECEIPT

7099 3400 0016 8896 2291

Bryce Haas
B & H Stone Supply
331 East 200 South
Lindon, Utah 84042

Re: Tentative Approval to Amend Large Mining Operations, Bryce Haas, B & C Limestone Mine, M/039/013, Sanpete County, Utah

Dear Mr. Haas:

The Division has completed a review of your latest response, received April 3, 2003. This now completes the information that the Division requires to approve your amendment submitted December 19, 2001, and to finalize approval of your Large Mining Operation Notice of Intention. However, before the Division can issue final approval, the appropriate reclamation surety must be provided.

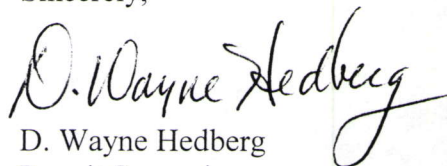
As part of the review of your permit amendment, the Division has recalculated the amount of reclamation surety required for the B & C Limestone Mine, M/039/013 (cost estimate attached). The new surety requirement is \$68,400.00, calculated in year 2008 dollars. You are hereby requested to increase the current \$36,000.00 surety for this operation by \$32,400.00. This can be done by providing a rider to the existing surety, posting a different form of surety for the balance, or by providing a new surety for the full \$68,400.00. You will also need to revise the reclamation contract to reflect the change in the amount (and form, if changed) of surety. A reclamation contract is enclosed for this purpose.

Please provide this increased surety and revised reclamation contract within 60 days from receipt of this letter. Failure to do so may result in the Division withdrawing its tentative approval and ordering immediate reclamation of the site. Please contact Joelle Burns at (801) 538-5291 for the appropriate surety forms if you provide anything other than a rider.

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Bryce Haas
M/039/013
May 1, 2003

Thank you for your cooperation in completing this permitting process. Please don't hesitate to call me at (801) 538-5286, or Lynn Kunzler at 538-5310, if you have any questions regarding this letter.

Sincerely,

A handwritten signature in black ink that reads "D. Wayne Hedberg". The signature is fluid and cursive, with the first name "D." and last name "Hedberg" clearly legible.

D. Wayne Hedberg
Permit Supervisor
Minerals Regulatory Program

jb
Attachment: Cost estimate
cc: John Blake, SITLA w/attachment
O:\M039-Sanpete\m0390013-b&climestone\final\tent-05012003.doc

RECLAMATION SURETY ESTIMATE					
B & H Limestone		last revision		04/25/03	
B & C Limestone Quarry		filename M039-013.xls		page "estimate D8"	
DOGM file Number M/039/013		Sanpete County			
Prepared by Utah State Division of Oil, Gas & Mining					
-Highwalls will not exist onsite nor are planned for future operations. -After limestone is removed and hole develop, overburden will be backfilled into that area. -Reclamation of the site will be conducted on a concurrent basis with topsoil & fine replaced almost immediately. -Topsoil stockpiles will not develop because the material will be used on disturbed areas as mining progresses.					
Note: actual unit costs may vary according to site conditions		last unit cost update		10/07/02	
-Amount of disturbed area which will receive reclamation treatments =				23.25 acres	
-Estimated total disturbed area for this mine =				23.25 acres	
Activity	Quantity	Units	\$/unit	\$	Note
Safety gates, signs, etc (mtls & installation)	1	Sum	200	200	(1)
Well Plugging	1	lump sum	2500	2500	
Debris of buildings and facilities	1	lump sum	2500	2500	(2)
Debris and equipment removal - trucking	60	ton	50	3000	(3)
Debris and equipment removal - w/ FE loader	6	hours	166	996	
Demolition and debris removal - general labor	10	hour	15	150	(6)
Regrading waste dump slopes	18000	CY	0.5	9000	(8)
Ripping stockpile & compacted areas	23.25	acre	246	5720	(9)
Topsoil replacement - dozer (6" soil to be replaced)	18750	CY	0.5	9375	(12)
Composted manure (10 tons/acre)	23.25	acre	300	6975	(00)
Broadcast seeding	23.25	acre	240	5580	(00)
General site cleanup & trash removal	12	acre	50	600	(00)
Equipment mobilization	1	equip	2000	2000	(00)
Reclamation supervision -10% of reclamation estimate				5350	(15)
		Subtotal		53946	
10% Contingency				5395	
		Subtotal		59340	
Escalate for 5 years at 2.89% per year				9085	
		Total		68425	
Rounded surety amount in year 2008 \$				68400	
Average cost per disturber acre =				2943	

Note	last unit cost update	10/07/02
(1)	DOGM lump sum assumed	
(2)	Means Heavy Construction Cost Data 2002, 02220-100-0100, mix of bldg. types, avg., excluding dump fees	
(3)	Means 2002, 02225-730-5100, bldg demo, rubbish handling, \$0.53/CY permile for >8CY truck; assumed 100 miles round trip	
(6)	DOGM assumed wage for unskilled general labor	
(8)	Means 2002 & Blue Book 3Q/02: Cat D8R, U, mtl 2550 lb/CY, 100 ft push	
(9)	Means 2002 & Blue Book 3Q/02: Cat D8R, U, multi shank rippers, speed 1.0 mph	
(10)	Means 2002 & Blue Book 3Q/02: Cat D8R, U, mtl 2550 lb/CY, 50 ft push, used avg vol 0.5CY/LF-berm	
(9)	Means 2002 & Blue Book 3Q/02: Cat D8R, U, multi shank rippers, speed 1.0 mph	
(9)	Means 2002 & Blue Book 3Q/02: Cat D8R, U, mtl 2550 lb/CY, 50 ft push, 1 ft depth	
(12)	Means 2002 & Blue Book 3Q/02: Cat D8R, U, mtl 2550 lb/CY, 100 ft push	
(00)	DOGM estimate - manure \$16/ ton delivered - \$14/ton/acre spreading	
(00)	DOGM general estimate - broadcast seeding	
(00)	DOGM general estimate - site cleanup & trash removal	
(00)	DOGM general estimate - equipment mobilization	
(15)	Dogm estimate - 10% of reclamation surety estimate	